

Document Name: 7500_Fast01_Plate017
 Plate Type: Standard Curve
 User: Administrator

TRIBUNALE DI PERUGIA - Cancelleria Penale
 SEZIONE DIBATTIMENTO
 PERVENUTO IL
30 LUG. 2009
 IL CANCELLIERE

Document Information

Operator: Administrator
 Run Date: March 05 2008 12:45:59
 Last Modified: March 06 2008 09:48:26
 Instrument Type: Applied Biosystems 7500 Fast Real-Time PCR System

Comments:
 SDS v1.4

Thermal Cycler Profile

Stage	Repetitions	Temp	Time	Ramp Rate	Auto Increment
1	1	50.0 °C	2:00	100	
2	1	95.0 °C	10:00	100	
3	50	95.0 °C	0:15	100	
		60.0 °C	1:00	100	

Standard 7500 Mode
 Data Collection : Stage 3 Step 2
 PCR Volume: 25 µL

Standard Curve Information

Detector	N Slope	Intercept	R2	Number of Standards	Number of Unknowns
FAM	-2.491648	28.8	0.923181	21	

Well	Sample Name	Detector	Task	Ct	Qty	Mean Qty
A1	std	FAM	Standard		25	16.700
A2	std	FAM	Standard		25	16.700
A3	std	FAM	Standard		26	16.700
A4	std	FAM	Standard		27	5.560
A5	std	FAM	Standard		27	5.560
A6	std	FAM	Standard		27	5.560
A7	std	FAM	Standard		28	1.850
A8	std	FAM	Standard		29	1.850
A9	std	FAM	Standard		31	1.850
A10	std	FAM	Standard		29	0.620
A11	std	FAM	Standard		29	0.620
A12	std	FAM	Standard		29	0.620
B1	std	FAM	Standard		30	0.210
B2	std	FAM	Standard		30	0.210
B3	std	FAM	Standard		30	0.210
B4	std	FAM	Standard		32	0.068
B5	std	FAM	Standard		32	0.068
B6	std	FAM	Standard		32	0.068
B7	std	FAM	Standard		33	0.023
B8	std	FAM	Standard		33	0.023
B9	std	FAM	Standard		33	0.023
B10	ctrlneg	FAM	NTC	Undetermined		
B11	ctrlneg	FAM	NTC	Undetermined		
B12	ctrlneg	FAM	NTC	Undetermined		
C1	18391-01 2%50493	FAM	Unknown	Undetermined		
C2	18391-01 2%50493	FAM	Unknown	Undetermined		
C3	18391-01 2%50735	FAM	Unknown		38	0.000 0.000

C4	18391-01 2%50735	FAM	Unknown	37	0.000	0.000
C5	22381-06 2%50862	FAM	Unknown	Undetermined		
C6	22381-06 2%50862	FAM	Unknown	48	0.000	
C7	22381-06 2%50865	FAM	Unknown	Undetermined		
C8	22381-06 2%50865	FAM	Unknown	Undetermined		
C9	22381-05 2%50867	FAM	Unknown	Undetermined		
C10	22381-05 2%50867	FAM	Unknown	Undetermined		
C11	22381-05 2%50868	FAM	Unknown	40	0.000	
C12	22381-05 2%50868	FAM	Unknown	Undetermined		
D1	22381-05 2%50869	FAM	Unknown	38	0.000	0.000
D2	22381-05 2%50869	FAM	Unknown	37	0.001	0.000
D3	20756-02 2%50925	FAM	Unknown	28	1.827	1.821
D4	20756-02 2%50925	FAM	Unknown	28	1.816	1.821
D5	20756-02 2%50926	FAM	Unknown	30	0.256	0.270
D6	20756-02 2%50926	FAM	Unknown	30	0.284	0.270
D7	31090-01 2%50886	FAM	Unknown	41	0.000	
D8	31090-01 2%50886	FAM	Unknown	Undetermined		
D9	31090-01 2%50887	FAM	Unknown	Undetermined		
D10	31090-01 2%50887	FAM	Unknown	Undetermined		
D11	31090-01 2%50888	FAM	Unknown	Undetermined		
D12	31090-01 2%50888	FAM	Unknown	Undetermined		
E1	20913-01 2%50977	FAM	Unknown	29	0.702	0.720
E2	20913-01 2%50977	FAM	Unknown	29	0.738	0.720
E3	20913-01 2%50978	FAM	Unknown	33	0.014	0.017
E4	20913-01 2%50978	FAM	Unknown	33	0.021	0.017
E5	20913-01 2%50979	FAM	Unknown	38	0.000	0.001
E6	20913-01 2%50979	FAM	Unknown	37	0.001	0.001
E7	28669-01 2%50927	FAM	Unknown	33	0.014	0.012
E8	28669-01 2%50927	FAM	Unknown	34	0.009	0.012
E9	28669-01 2%50928	FAM	Unknown	33	0.020	0.024
E10	28669-01 2%50928	FAM	Unknown	33	0.027	0.024
E11	28669-01 2%50929	FAM	Unknown	32	0.047	0.050
E12	28669-01 2%50929	FAM	Unknown	32	0.052	0.050
F1	28669-01 2%50930	FAM	Unknown	34	0.013	0.011
F2	28669-01 2%50930	FAM	Unknown	34	0.009	0.011
F3	28669-01 2%50931	FAM	Unknown	36	0.001	0.001
F4	28669-01 2%50931	FAM	Unknown	36	0.002	0.001
F5	28669-01 2%50932	FAM	Unknown	35	0.004	0.004
F6	28669-01 2%50932	FAM	Unknown	35	0.003	0.004
F7	28669-01 2%50933	FAM	Unknown	Undetermined		
F8	28669-01 2%50933	FAM	Unknown	Undetermined		
F9	28669-01 2%50949	FAM	Unknown	Undetermined		
F10	28669-01 2%50949	FAM	Unknown	Undetermined		
F11	22990-01 2%50955	FAM	Unknown	Undetermined		
F12	22990-01 2%50955	FAM	Unknown	Undetermined		
G1	30369-01 2%50891	FAM	Unknown	36	0.001	0.001
G2	30369-01 2%50891	FAM	Unknown	36	0.001	0.001
G3	30369-01 2%50892	FAM	Unknown	36	0.001	0.001
G4	30369-01 2%50892	FAM	Unknown	36	0.002	0.001
G5	30369-01 2%50893	FAM	Unknown	37	0.001	0.002
G6	30369-01 2%50893	FAM	Unknown	35	0.002	0.002
G7	30369-01 2%50894	FAM	Unknown	36	0.002	0.002
G8	30369-01 2%50894	FAM	Unknown	36	0.002	0.002
G9	30369-01 2%50895	FAM	Unknown	36	0.001	0.001
G10	30369-01 2%50895	FAM	Unknown	36	0.001	0.001
G11	30369-01 2%50941	FAM	Unknown	Undetermined		

G12	30369-01 2%50941	FAM	Unknown	Undetermined		
H1	30369-01 2%50896	FAM	Unknown	28	1.718	1.740
H2	30369-01 2%50896	FAM	Unknown	28	1.762	1.740
H3	30369-01 2%50897	FAM	Unknown	32	0.069	0.067
H4	30369-01 2%50897	FAM	Unknown	32	0.065	0.067
H5	30369-01 2%50898	FAM	Unknown	34	0.008	0.008
H6	30369-01 2%50898	FAM	Unknown	34	0.009	0.008
H7	30369-01 2%50899	FAM	Unknown	35	0.003	0.004
H8	30369-01 2%50899	FAM	Unknown	35	0.004	0.004
H9	24619-01 2%51014	FAM	Unknown	30	0.428	0.420
H10	24619-01 2%51014	FAM	Unknown	30	0.413	0.420
H11	STD 0.068	FAM	Unknown	32	0.075	0.076
H12	STD 0.068	FAM	Unknown	32	0.078	0.076



Document Name: 7500_Fast01_Plate019
 Plate Type: Standard Curve
 User: Administrator

TRIBUNALE DI PERUGIA - Cancelleria Penale
 SEZIONE DIBATTIMENTO
 PERVENUTO IL
30 LUG. 2009
 IL CANCELLIERE

Document Information

Operator: Administrator
 Run | March 07 2008 12:01:59
 Last | March 07 2008 13:48:48
 Instrument Type: Applied Biosystems 7500 Fast Real-Time PCR System

Comments:
 SDS v1.4

Thermal Cycler Profile

Stage	Repetitions	Temper	Time	Ramp	Rate
1	1	50.0 °C	2:00	100	
2	1	95.0 °C	10:00	100	
3	50	95.0 °C	0:15	100	
		60.0 °C	1:00	100	

Standard 7500 Mode
 Data Collection : Stage 3 Step 2
 PCR Volume: 25 µL

Standard Curve Information

Detect	Slope	Intercep	R2	Number of Standards
FAM	-3.129478	29.669	0.993711	21

Well	Sample Name	Detecto	Task	Ct	Qty	Mean Qty
A1	std	FAM	Standard	26		16.700
A2	std	FAM	Standard	26		16.700
A3	std	FAM	Standard	26		16.700
A4	std	FAM	Standard	27		5.560
A5	std	FAM	Standard	27		5.560
A6	std	FAM	Standard	28		5.560
A7	std	FAM	Standard	29		1.850
A8	std	FAM	Standard	29		1.850
A9	std	FAM	Standard	29		1.850
A10	std	FAM	Standard	30		0.620
A11	std	FAM	Standard	30		0.620
A12	std	FAM	Standard	30		0.620
B1	std	FAM	Standard	32		0.210
B2	std	FAM	Standard	31		0.210
B3	std	FAM	Standard	32		0.210
B4	std	FAM	Standard	33		0.068
B5	std	FAM	Standard	33		0.068
B6	std	FAM	Standard	33		0.068
B7	std	FAM	Standard	35		0.023
B8	std	FAM	Standard	34		0.023
B9	std	FAM	Standard	35		0.023
B10	ctrlneg	FAM	NTC	40		
B11	ctrlneg	FAM	NTC	Undetermined		
B12	ctrlneg	FAM	NTC	39		
C1	28669-01 2%51145	FAM	Unknown	33	0.111	0.112
C2	28669-01 2%51145	FAM	Unknown	33	0.113	0.112
C3	28669-01 2%51147	FAM	Unknown	36	0.010	0.012

C4	28669-01 2%51147	FAM	Unknown	36	0.013	0.012
C5	28669-01 2%51148	FAM	Unknown	37	0.004	0.004
C6	28669-01 2%51148	FAM	Unknown	37	0.005	0.004
C7	28669-01 2%51149	FAM	Unknown	35	0.021	0.020
C8	28669-01 2%51149	FAM	Unknown	35	0.019	0.020
C9	28669-01 2%51150	FAM	Unknown	33	0.086	0.082
C10	28669-01 2%51150	FAM	Unknown	33	0.079	0.082
C11	28669-01 2%51151	FAM	Unknown	38	0.003	0.002
C12	28669-01 2%51151	FAM	Unknown	40	0.001	0.002
D1	28669-01 2%51152	FAM	Unknown	Undetermined		
D2	28669-01 2%51152	FAM	Unknown	Undetermined		
D3	28669-01 2%51153	FAM	Unknown	36	0.007	0.007
D4	28669-01 2%51153	FAM	Unknown	37	0.006	0.007
D5	28669-01 2%51154	FAM	Unknown	29	1.958	2.191
D6	28669-01 2%51154	FAM	Unknown	28	2.424	2.191
D7	28669-01 2%51160	FAM	Unknown	39	0.001	0.001
D8	28669-01 2%51160	FAM	Unknown	40	0.000	0.001
D9	28669-01 2%51161	FAM	Unknown	Undetermined		
D10	28669-01 2%51161	FAM	Unknown	Undetermined		
D11	28669-01 2%51162	FAM	Unknown	40	0.000	0.001
D12	28669-01 2%51162	FAM	Unknown	38	0.003	0.001
E1	28669-01 2%51163	FAM	Unknown	38	0.003	
E2	28669-01 2%51163	FAM	Unknown	Undetermined		
E3	28669-01 2%51164	FAM	Unknown	38	0.003	
E4	28669-01 2%51164	FAM	Unknown	Undetermined		
E5	28669-01 2%51165	FAM	Unknown	41	0.000	0.000
E6	28669-01 2%51165	FAM	Unknown	40	0.000	0.000
E7	28669-01 2%51166	FAM	Unknown	39	0.001	0.001
E8	28669-01 2%51166	FAM	Unknown	40	0.001	0.001
E9	28669-01 2%51167	FAM	Unknown	39	0.001	0.001
E10	28669-01 2%51167	FAM	Unknown	41	0.000	0.001
E11	28669-01 2%51168	FAM	Unknown	39	0.001	0.001
E12	28669-01 2%51168	FAM	Unknown	39	0.001	0.001
F1	28669-01 2%51169	FAM	Unknown	37	0.005	0.004
F2	28669-01 2%51169	FAM	Unknown	38	0.002	0.004
F3	28669-01 2%51155	FAM	Unknown	40	0.001	
F4	28669-01 2%51155	FAM	Unknown	Undetermined		
F5	28669-01 2%51156	FAM	Unknown	36	0.008	0.006
F6	28669-01 2%51156	FAM	Unknown	37	0.005	0.006
F7	28669-01 2%51157	FAM	Unknown	41	0.000	0.000
F8	28669-01 2%51157	FAM	Unknown	45	0.000	0.000
F9	28669-01 2%51158	FAM	Unknown	40	0.000	0.001
F10	28669-01 2%51158	FAM	Unknown	38	0.002	0.001
F11	28669-01 2%	FAM	Unknown	Undetermined		
F12	28669-01 2%	FAM	Unknown	Undetermined		
G1	28669-01 2%	FAM	Unknown	41	0.000	0.001
G2	28669-01 2%	FAM	Unknown	40	0.001	0.001
G3	28669-01 2%	FAM	Unknown	38	0.002	0.001
G4	28669-01 2%	FAM	Unknown	39	0.001	0.001
G5	28669-01 2%	FAM	Unknown	Undetermined		
G6	28669-01 2%	FAM	Unknown	38	0.002	
G7	28669-01 2%	FAM	Unknown	40	0.001	0.001
G8	28669-01 2%	FAM	Unknown	40	0.001	0.001
G9	28669-01 2%	FAM	Unknown	38	0.002	0.004
G10	28669-01 2%	FAM	Unknown	37	0.007	0.004
G11	17870-02 2%	FAM	Unknown	37	0.005	

G12	17870-02 2%50773	FAM	Unknown	Undetermined		
H1	17870-02 2%50774	FAM	Unknown	27	10.043	9.259
H2	17870-02 2%50774	FAM	Unknown	27	8.475	9.259
H3	17870-02 2%50775	FAM	Unknown	38	0.002	0.002
H4	17870-02 2%50775	FAM	Unknown	38	0.003	0.002
H5	17870-02 2%50812	FAM	Unknown	Undetermined		
H6	17870-02 2%50812	FAM	Unknown	Undetermined		
H7	24623-01 2%50909	FAM	Unknown	36	0.007	0.004
H8	24623-01 2%50909	FAM	Unknown	42	0.000	0.004
H9	24623-01 2%50910	FAM	Unknown	29	2.257	2.396
H10	24623-01 2%50910	FAM	Unknown	28	2.535	2.396
H11	STD 0.068	FAM	Unknown	34	0.052	0.066
H12	STD 0.068	FAM	Unknown	33	0.080	0.066

TRIBUNALE DI PERUGIA - Cancelleria Penale
 SEZIONE DISAMBIAMENTO
 PERVENUTO IL
30 LUG. 2009
 IL CANCELLIERE

Document Name: 7500_Fast01_Plate022
 Plate Type: Standard Curve
 User: Administrator

Document Information

Operator: Administrator
 Run Date: March 17 2008 12:53:32
 Last Modified: March 17 2008 14:40:16
 Instrument Type: Applied Biosystems 7500 Fast Real-Time PCR System

Comments:
 SDS v1.4

Thermal Cycler Profile

Stage	Repetitions	Temp	Time	Ramp Rate	Auto Increment
1	1	50.0 °	2:00	100	
2	1	95.0 °	10:00	100	
3	50	95.0 °	0:15	100	
		60.0 °	1:00	100	

Standard 7500 Mode
 Data Collection : Stage 3 Step 2
 PCR Volume: 25 µL

Standard Curve Information

Detector	N Slope	Interc	R2	Number of	Number of Unknowns
FAM	-2.916822	27.9	0.992402	21	61.000

Well	Sample Name	Detec Task	Ct	StdDev	Ct Qty	Mean Qty
A1	std	FAM Standard	24	2.860	16.700	
A2	std	FAM Standard	24	2.860	16.700	
A3	std	FAM Standard	24	2.860	16.700	
A4	std	FAM Standard	26	2.860	5.560	
A5	std	FAM Standard	26	2.860	5.560	
A6	std	FAM Standard	26	2.860	5.560	
A7	std	FAM Standard	28	2.860	1.850	
A8	std	FAM Standard	27	2.860	1.850	
A9	std	FAM Standard	27	2.860	1.850	
A10	std	FAM Standard	28	2.860	0.620	
A11	std	FAM Standard	28	2.860	0.620	
A12	std	FAM Standard	29	2.860	0.620	
B1	std	FAM Standard	29	2.860	0.210	
B2	std	FAM Standard	30	2.860	0.210	
B3	std	FAM Standard	30	2.860	0.210	
B4	std	FAM Standard	31	2.860	0.068	
B5	std	FAM Standard	31	2.860	0.068	
B6	std	FAM Standard	31	2.860	0.068	
B7	std	FAM Standard	33	2.860	0.023	
B8	std	FAM Standard	33	2.860	0.023	
B9	std	FAM Standard	32	2.860	0.023	
B10	ctrlneg	FAM NTC	Undetermined			
B11	ctrlneg	FAM NTC	Undetermined			
B12	ctrlneg	FAM NTC	Undetermined			
C1	24034-01 2%51554	FAM Unknown	26	0.240	3.526	4.067
C2	24034-01 2%51554	FAM Unknown	26	0.240	4.608	4.067
C3	27759-01 2%51555	FAM Unknown	32	0.270	0.051	0.060

C4	27759-01	2%51555	FAM	Unknown	31	0.270	0.069	0.060
C5	21257-01	2%51183	FAM	Unknown	30	0.079	0.165	0.158
C6	21257-01	2%51183	FAM	Unknown	30	0.079	0.151	0.158
C7	21257-01	2%51184	FAM	Unknown	42	4.550	0.000	0.001
C8	21257-01	2%51184	FAM	Unknown	36	4.550	0.002	0.001
C9	21257-01	2%51185	FAM	Unknown	36		0.001	
C10	21257-01	2%51185	FAM	Unknown	Undetermined			
C11	21257-01	2%51186	FAM	Unknown	30	0.105	0.267	0.283
C12	21257-01	2%51186	FAM	Unknown	29	0.105	0.300	0.283
D1	21257-01	2%51187	FAM	Unknown	30	0.074	0.251	0.241
D2	21257-01	2%51187	FAM	Unknown	30	0.074	0.231	0.241
D3	21257-01	2%51188	FAM	Unknown	36	0.578	0.002	0.004
D4	21257-01	2%51188	FAM	Unknown	35	0.578	0.005	0.004
D5	21257-01	2%51189	FAM	Unknown	30	0.233	0.132	0.117
D6	21257-01	2%51189	FAM	Unknown	31	0.233	0.102	0.117
D7	21257-01	2%51190	FAM	Unknown	Undetermined			
D8	21257-01	2%51190	FAM	Unknown	38		0.000	
D9	21257-01	2%51191	FAM	Unknown	36	0.785	0.002	0.004
D10	21257-01	2%51191	FAM	Unknown	35	0.785	0.005	0.004
D11	21257-01	2%51192	FAM	Unknown	35	0.829	0.004	0.007
D12	21257-01	2%51192	FAM	Unknown	34	0.829	0.010	0.007
E1	21257-01	2%51193	FAM	Unknown	33	0.833	0.013	0.024
E2	21257-01	2%51193	FAM	Unknown	32	0.833	0.034	0.024
E3	21257-01	2%51194	FAM	Unknown	36	0.816	0.001	0.002
E4	21257-01	2%51194	FAM	Unknown	35	0.816	0.003	0.002
E5	21257-01	2%51195	FAM	Unknown	32	0.012	0.036	0.035
E6	21257-01	2%51195	FAM	Unknown	32	0.012	0.035	0.035
E7	21257-01	2%51196	FAM	Unknown	35	0.056	0.005	0.005
E8	21257-01	2%51196	FAM	Unknown	35	0.056	0.005	0.005
E9	21257-01	2%51197	FAM	Unknown	31	0.008	0.069	0.069
E10	21257-01	2%51197	FAM	Unknown	31	0.008	0.069	0.069
E11	21257-01	2%51198	FAM	Unknown	31	0.190	0.077	0.086
E12	21257-01	2%51198	FAM	Unknown	31	0.190	0.095	0.086
F1	21257-01	2%51199	FAM	Unknown	30	0.091	0.149	0.157
F2	21257-01	2%51199	FAM	Unknown	30	0.091	0.164	0.157
F3	21257-01	2%51200	FAM	Unknown	31	0.176	0.127	0.116
F4	21257-01	2%51200	FAM	Unknown	31	0.176	0.104	0.116
F5	21257-01	2%51202	FAM	Unknown	28	0.022	0.786	0.776
F6	21257-01	2%51202	FAM	Unknown	28	0.022	0.767	0.776
F7	21257-01	2%51203	FAM	Unknown	26	0.110	3.638	3.427
F8	21257-01	2%51203	FAM	Unknown	26	0.110	3.216	3.427
F9	23825-01	2%51490	FAM	Unknown	31	0.045	0.081	0.079
F10	23825-01	2%51490	FAM	Unknown	31	0.045	0.077	0.079
F11	23825-01	2%51491	FAM	Unknown	30	0.023	0.141	0.143
F12	23825-01	2%51491	FAM	Unknown	30	0.023	0.145	0.143
G1	28286-01	2%51430	FAM	Unknown	31	0.284	0.064	0.076
G2	28286-01	2%51430	FAM	Unknown	31	0.284	0.088	0.076
G3	28286-01	2%51423	FAM	Unknown	Undetermined			
G4	28286-01	2%51423	FAM	Unknown	41		0.000	
G5	28286-01	2%51374	FAM	Unknown	31	0.101	0.084	0.089
G6	28286-01	2%51374	FAM	Unknown	31	0.101	0.094	0.089
G7	28286-01	2%51434	FAM	Unknown	Undetermined			
G8	28286-01	2%51434	FAM	Unknown	Undetermined			
G9	28669-01	2%51274	FAM	Unknown	31	0.047	0.094	0.097
G10	28669-01	2%51274	FAM	Unknown	31	0.047	0.099	0.097
G11	28669-01	2%51275	FAM	Unknown	36		0.002	

G12	28669-01 2%51275	FAM	Unknown	Undetermined				
H1	28669-01 2%51276	FAM	Unknown	31	0.049	0.122	0.119	
H2	28669-01 2%51276	FAM	Unknown	31	0.049	0.116	0.119	
H3	28669-01 2%51282	FAM	Unknown	Undetermined				
H4	28669-01 2%51282	FAM	Unknown	37		0.001		
H5	28669-01 2%51295	FAM	Unknown	Undetermined				
H6	28669-01 2%51295	FAM	Unknown	35		0.003		
H7	28241-01 2%51534	FAM	Unknown	Undetermined				
H8	28241-01 2%51534	FAM	Unknown	Undetermined				
H9	OSSO (DENTE)	FAM	Unknown	37		0.001		
H10	OSSO (DENTE)	FAM	Unknown	Undetermined				
H11	STD 0.068	FAM	Unknown	31	0.190	0.073	0.066	
H12	STD 0.068	FAM	Unknown	32	0.190	0.059	0.066	

Document Name: 7500_Fast01_Plate032
 Plate Type: Standard Curve
 User: Administrator

TRIBUNALE DI PERUGIA - CIVILE
 SEZIONE DIBATTIMENTO
 PERVENUTO IL
30 LUG. 2009
 IL CANCELLIERE

Document Information

Operator: Administrator
 Run Date: April 22 2008 13:38:42
 Last Modified: April 22 2008 15:25:10
 Instrument Type: Applied Biosystems 7500 Fast Real-Time PCR System

Comments:

SDS v1.4

Thermal Cycler Profile

Stage	Repetitions	Temperature	Time	Ramp Rate	Auto Increment
1	1	50.0 °C	2:00	100	
2	1	95.0 °C	10:00	100	
3	50	95.0 °C	0:15	100	
		60.0 °C	1:00	100	

Standard 7500 Mode

Data Collection : Stage 3 Step 2
 PCR Volume: 25 µL

Standard Curve Information

Detector	Slope	Intercept	R2	Number of	Number of	Unknowns
FAM	-2.671465	26.85918	0.991903	21	55	

Well	Sample Name	Detector	Task	Ct	StdDev	Ct Qty	Mean Qty
A1	std	FAM	Standard	23	2.62	16.700	
A2	std	FAM	Standard	23	2.62	16.700	
A3	std	FAM	Standard	23	2.62	16.700	
A4	std	FAM	Standard	25	2.62	5.560	
A5	std	FAM	Standard	25	2.62	5.560	
A6	std	FAM	Standard	25	2.62	5.560	
A7	std	FAM	Standard	26	2.62	1.850	
A8	std	FAM	Standard	26	2.62	1.850	
A9	std	FAM	Standard	26	2.62	1.850	
A10	std	FAM	Standard	27	2.62	0.620	
A11	std	FAM	Standard	27	2.62	0.620	
A12	std	FAM	Standard	28	2.62	0.620	
B1	std	FAM	Standard	28	2.62	0.210	
B2	std	FAM	Standard	28	2.62	0.210	
B3	std	FAM	Standard	29	2.62	0.210	
B4	std	FAM	Standard	30	2.62	0.068	
B5	std	FAM	Standard	30	2.62	0.068	
B6	std	FAM	Standard	30	2.62	0.068	
B7	std	FAM	Standard	31	2.62	0.023	
B8	std	FAM	Standard	32	2.62	0.023	
B9	std	FAM	Standard	31	2.62	0.023	
B10	ctrlneg	FAM	NTC	Undetermined			
B11	ctrlneg	FAM	NTC	Undetermined			
B12	ctrlneg	FAM	NTC	Undetermined			
C1	27981-01 2%52442	FAM	Unknown	33	0.0654	0.004	0.004
C2	27981-01 2%52442	FAM	Unknown	33	0.0654	0.003	0.004
C3	27981-01 2%52444	FAM	Unknown	35	0.391	0.001	0.001
C4	27981-01 2%52444	FAM	Unknown	34	0.391	0.002	0.001
C5	27981-01 2%52468	FAM	Unknown	36	0.219	0.001	0.000
C6	27981-01 2%52468	FAM	Unknown	36	0.219	0.000	0.000
C7	27981-01 2%52469	FAM	Unknown	36	0.514	0.000	0.000
C8	27981-01 2%52469	FAM	Unknown	36	0.514	0.000	0.000
C9	21296-02 2%52459	FAM	Unknown	34	0.333	0.003	0.003
C10	21296-02 2%52459	FAM	Unknown	34	0.333	0.002	0.003
C11	21296-02 2%52460	FAM	Unknown	34	0.306	0.001	0.002
C12	21296-02 2%52460	FAM	Unknown	34	0.306	0.002	0.002
D1	21296-02 2%52461	FAM	Unknown	34	0.54	0.002	0.001

D2	21296-02 2%52461	FAM	Unknown	35	0.54	0.001	0.001
D3	21296-02 2%52462	FAM	Unknown	32	0.138	0.018	0.017
D4	21296-02 2%52462	FAM	Unknown	32	0.138	0.015	0.017
D5	31692-01 2%52429	FAM	Unknown	34	0.504	0.003	0.002
D6	31692-01 2%52429	FAM	Unknown	34	0.504	0.001	0.002
D7	31692-01 2%52430	FAM	Unknown	34	0.308	0.002	0.002
D8	31692-01 2%52430	FAM	Unknown	34	0.308	0.002	0.002
D9	21520-01 2%52438	FAM	Unknown	Undetermined			
D10	21520-01 2%52438	FAM	Unknown	36		0.000	
D11	21520-01 2%52439	FAM	Unknown	Undetermined			
D12	21520-01 2%52439	FAM	Unknown	Undetermined			
E1	31686-01 2%52443	FAM	Unknown	35	0.753	0.001	0.002
E2	31686-01 2%52443	FAM	Unknown	34	0.753	0.002	0.002
E3	31686-01 2%52446	FAM	Unknown	35	0.587	0.001	0.001
E4	31686-01 2%52446	FAM	Unknown	34	0.587	0.002	0.001
E5	32350-01 2%52317	FAM	Unknown	34	0.56	0.001	0.001
E6	32350-01 2%52317	FAM	Unknown	35	0.56	0.001	0.001
E7	32350-01 2%52318	FAM	Unknown	Undetermined			
E8	32350-01 2%52318	FAM	Unknown	35		0.001	
E9	32350-01 2%52319	FAM	Unknown	37		0.000	
E10	32350-01 2%52319	FAM	Unknown	Undetermined			
E11	32350-01 2%52320	FAM	Unknown	34	0.534	0.002	0.001
E12	32350-01 2%52320	FAM	Unknown	35	0.534	0.001	0.001
F1	28800-01 2%52525	FAM	Unknown	Undetermined			
F2	28800-01 2%52525	FAM	Unknown	Undetermined			
F3	28800-01 2%52526	FAM	Unknown	Undetermined			
F4	28800-01 2%52526	FAM	Unknown	Undetermined			
F5	28669-01 2%52549	FAM	Unknown	Undetermined			
F6	28669-01 2%52549	FAM	Unknown	Undetermined			
F7	28669-01 2%52550	FAM	Unknown	31	0.251	0.031	0.037
F8	28669-01 2%52550	FAM	Unknown	31	0.251	0.042	0.037
F9	28669-01 2%52551	FAM	Unknown	32	0.0983	0.011	0.012
F10	28669-01 2%52551	FAM	Unknown	32	0.0983	0.012	0.012
F11	28669-01 2%52552	FAM	Unknown	27	0.103	0.710	0.668
F12	28669-01 2%52552	FAM	Unknown	27	0.103	0.626	0.668
G1	28669-01 2%	FAM	Unknown	31	0.0186	0.025	0.025
G2	28669-01 2%	FAM	Unknown	31	0.0186	0.026	0.025
G3	28669-01 2%	FAM	Unknown	Undetermined			
G4	28669-01 2%	FAM	Unknown	36		0.000	
G5	28669-01 2%	FAM	Unknown	Undetermined			
G6	28669-01 2%	FAM	Unknown	Undetermined			
G7	28669-01 2%	FAM	Unknown	Undetermined			
G8	28669-01 2%	FAM	Unknown	37		0.000	
G9	28669-01 2%	FAM	Unknown	31	0.238	0.019	0.022
G10	28669-01 2%	FAM	Unknown	31	0.238	0.025	0.022
G11	28669-01 2%	FAM	Unknown	34	0.443	0.002	0.003
G12	28669-01 2%	FAM	Unknown	34	0.443	0.003	0.003
H1	28669-01 2%	FAM	Unknown	31	0.141	0.026	0.029
H2	28669-01 2%	FAM	Unknown	31	0.141	0.031	0.029
H3	28669-01 2%	FAM	Unknown	31	0.032	0.022	0.023
H4	28669-01 2%	FAM	Unknown	31	0.032	0.023	0.023
H5	28669-01 2%	FAM	Unknown	33	0.0671	0.005	0.005
H6	28669-01 2%	FAM	Unknown	33	0.0671	0.005	0.005
H7	28669-01 2%	FAM	Unknown	33	0.154	0.005	0.005
H8	28669-01 2%	FAM	Unknown	33	0.154	0.004	0.005
H9	28669-01 2%	FAM	Unknown	36		0.000	
H10	28669-01 2%	FAM	Unknown	Undetermined			
H11	28669-01 2%52564	FAM	Unknown	36		0.000	
H12	28669-01 2%52564	FAM	Unknown	Undetermined			

TRIBUNALE DI PERUGIA - Cancelleria Pubblica
 SEZIONE DIBATTIMENTO
 PERVENUTO IL
30 LUG. 2009
 IL CANCELLIERE

Document Name: 7500_Fast01_Plate033
 Plate Type: Standard Curve
 User: Administrator
 Document Information
 Operator: Administrator
 Run D April 29 2008 12:31:12
 Last M April 29 2008 15:43:06
 Instrument Type: Applied Biosystems 7500 Fast Real-Time PCR System

Comments:
 SDS v1.4
 Thermal Cycler Profile

Stage	Repetitions	Temperature	Time	Ramp Rate	Auto Increment
1		150.0 °C	2:00		00
2		195.0 °C	10:00		00
3	50	95.0 °C	0:15		00

Standard 7500 Mode
 Data Collection : Stage 3 Step 2
 PCR Volume: 25 µL

Standard Curve Information

Detect	Slope	Intercept	R2	Number	Number of Unknowns
FAM	-2.532403	27.72016	0.9932	21	72

Well	Sample Name	Detector	Task	Ct	StdDev	Ct Qty	Mean Qty
A1	std	FAM	Standard	24	2.48	16.700	
A2	std	FAM	Standard	25	2.48	16.700	
A3	std	FAM	Standard	24	2.48	16.700	
A4	std	FAM	Standard	26	2.48	5.560	
A5	std	FAM	Standard	26	2.48	5.560	
A6	std	FAM	Standard	26	2.48	5.560	
A7	std	FAM	Standard	27	2.48	1.850	
A8	std	FAM	Standard	27	2.48	1.850	
A9	std	FAM	Standard	27	2.48	1.850	
A10	std	FAM	Standard	28	2.48	0.620	
A11	std	FAM	Standard	29	2.48	0.620	
A12	std	FAM	Standard	28	2.48	0.620	
B1	std	FAM	Standard	29	2.48	0.210	
B2	std	FAM	Standard	29	2.48	0.210	
B3	std	FAM	Standard	29	2.48	0.210	
B4	std	FAM	Standard	30	2.48	0.068	
B5	std	FAM	Standard	31	2.48	0.068	
B6	std	FAM	Standard	31	2.48	0.068	
B7	std	FAM	Standard	32	2.48	0.023	
B8	std	FAM	Standard	32	2.48	0.023	
B9	std	FAM	Standard	32	2.48	0.023	
B10	ctrlneg	FAM	NTC	Undetermined			
B11	ctrlneg	FAM	NTC	Undetermined			
B12	ctrlneg	FAM	NTC	Undetermined			
C1	28669-01 2%52583	FAM	Unknown	25	0.0288	15.120	15.405
C2	28669-01 2%52583	FAM	Unknown	25	0.0288	15.690	15.405
C3	28669-01 2%52584	FAM	Unknown	24	0.144	42.085	38.526
C4	28669-01 2%52584	FAM	Unknown	24	0.144	34.967	38.526
C5	27445-01 2%52633	FAM	Unknown	48	0.023	0.000	0.000
C6	27445-01 2%52633	FAM	Unknown	48	0.023	0.000	0.000
C7	27445-01 2%52634	FAM	Unknown	36	8.81	0.001	0.000
C8	27445-01 2%52634	FAM	Unknown	48	8.81	0.000	0.000
C9	27445-01 2%52631	FAM	Unknown	35	0.0179	0.002	0.002
C10	27445-01 2%52631	FAM	Unknown	35	0.0179	0.002	0.002
C11	27445-01 2%52632	FAM	Unknown	32	0.0379	0.017	0.018
C12	27445-01 2%52632	FAM	Unknown	32	0.0379	0.018	0.018
D1	32283-01 2%52537	FAM	Unknown	30	0.189	0.109	0.097

D2	32283-01	2%52537	FAM	Unknown	30	0.189	0.085	0.097
D3	32283-01	2%52538	FAM	Unknown	26	0.0118	6.279	6.231
D4	32283-01	2%52538	FAM	Unknown	26	0.0118	6.184	6.231
D5	32283-01	2%52539	FAM	Unknown	29	0.228	0.327	0.286
D6	32283-01	2%52539	FAM	Unknown	29	0.228	0.244	0.286
D7	32283-01	2%52540	FAM	Unknown	27	0.017	3.003	3.037
D8	32283-01	2%52540	FAM	Unknown	26	0.017	3.070	3.037
D9	32283-01	2%52541	FAM	Unknown	26	0.0218	4.426	4.489
D10	32283-01	2%52541	FAM	Unknown	26	0.0218	4.552	4.489
D11	32283-01	2%52542	FAM	Unknown	34	0.683	0.002	0.002
D12	32283-01	2%52542	FAM	Unknown	35	0.683	0.001	0.002
E1	32283-01	2%52544	FAM	Unknown	33	0.172	0.013	0.014
E2	32283-01	2%52544	FAM	Unknown	32	0.172	0.016	0.014
E3	32283-01	2%52545	FAM	Unknown	29	0.0978	0.235	0.222
E4	32283-01	2%52545	FAM	Unknown	29	0.0978	0.208	0.222
E5	26448-01	2%52601	FAM	Unknown	31	0.32	0.033	0.028
E6	26448-01	2%52601	FAM	Unknown	32	0.32	0.022	0.028
E7	26448-01	2%52602	FAM	Unknown	33	0.475	0.010	0.008
E8	26448-01	2%52602	FAM	Unknown	33	0.475	0.005	0.008
E9	26448-01	2%52604	FAM	Unknown	33	0.232	0.009	0.011
E10	26448-01	2%52604	FAM	Unknown	33	0.232	0.013	0.011
E11	26448-01	2%52605	FAM	Unknown	31	0.116	0.070	0.065
E12	26448-01	2%52605	FAM	Unknown	31	0.116	0.061	0.065
F1	26448-01	2%52606	FAM	Unknown	33	0.334	0.007	0.006
F2	26448-01	2%52606	FAM	Unknown	34	0.334	0.005	0.006
F3	26448-01	2%52607	FAM	Unknown	31	0.00996	0.067	0.067
F4	26448-01	2%52607	FAM	Unknown	31	0.00996	0.068	0.067
F5	26448-01	2%52608	FAM	Unknown	31	0.218	0.053	0.047
F6	26448-01	2%52608	FAM	Unknown	31	0.218	0.040	0.047
F7	26448-01	2%52609	FAM	Unknown	30	0.065	0.116	0.121
F8	26448-01	2%52609	FAM	Unknown	30	0.065	0.126	0.121
F9	26448-01	2%52610	FAM	Unknown	37	2.21	0.000	0.002
F10	26448-01	2%52610	FAM	Unknown	34	2.21	0.004	0.002
F11	26448-01	2%52617	FAM	Unknown	27	0.0368	1.681	1.722
F12	26448-01	2%52617	FAM	Unknown	27	0.0368	1.763	1.722
G1	26448-01	2%52618	FAM	Unknown	28	0.162	0.603	0.546
G2	26448-01	2%52618	FAM	Unknown	29	0.162	0.490	0.546
G3	26448-01	2%52619	FAM	Unknown	28	0.126	0.902	0.981
G4	26448-01	2%52619	FAM	Unknown	28	0.126	1.060	0.981
G5	26448-01	2%52620	FAM	Unknown	28	0.145	0.551	0.608
G6	26448-01	2%52620	FAM	Unknown	28	0.145	0.664	0.608
G7	26448-01	2%52621	FAM	Unknown	27	0.0319	1.649	1.684
G8	26448-01	2%52621	FAM	Unknown	27	0.0319	1.718	1.684
G9	26448-01	2%52622	FAM	Unknown	28	0.0656	1.093	1.141
G10	26448-01	2%52622	FAM	Unknown	28	0.0656	1.189	1.141
G11	26448-01	2%52623	FAM	Unknown	28	7.20E-04	0.788	0.788
G12	26448-01	2%52623	FAM	Unknown	28	7.20E-04	0.788	0.788
H1	26448-01	2%52624	FAM	Unknown	30	0.514	0.108	0.159
H2	26448-01	2%52624	FAM	Unknown	29	0.514	0.209	0.159
H3	26448-01	2%52625	FAM	Unknown	29	0.0212	0.427	0.421
H4	26448-01	2%52625	FAM	Unknown	29	0.0212	0.416	0.421
H5	26448-01	2%52626	FAM	Unknown	31	0.0709	0.041	0.040
H6	26448-01	2%52626	FAM	Unknown	31	0.0709	0.038	0.040
H7	26448-01	2%52627	FAM	Unknown	28	0.196	0.572	0.508
H8	26448-01	2%52627	FAM	Unknown	29	0.196	0.444	0.508
H9	26448-01	2%52628	FAM	Unknown	30	0.113	0.114	0.106
H10	26448-01	2%52628	FAM	Unknown	30	0.113	0.099	0.106
H11	STD 0.068		FAM	Unknown	31	0.0131	0.054	0.054
H12	STD 0.068		FAM	Unknown	31	0.0131	0.053	0.054

TRIBUNALE DI PERU' ...
 SEZIONE DI ...
 PERVENUTO IL ...
30 LUG. 2008
 IL CANCELLIERE

Document Name: 7500_Fast01_Plate036
 Plate Type: Standard Curve
 User: Administrator

Document Information

Operator: Administrator
 Run Date: May 12 2008 16:33:48
 Last Modifi May 12 2008 18:20:58
 Instrument Type: Applied Biosystems 7500 Fast Real-Time PCR System

Comments:
 SDS v1.4

Thermal Cycler Profile

Stage	Repetitions	Temperatu Time	Ramp Rate	Auto Increment
1	1	50.0 °C	2:00	100
2	1	95.0 °C	10:00	100
3	50	95.0 °C	0:15	100
		60.0 °C	1:00	100

Standard 7500 Mode
 Data Collection : Stage 3 Step 2
 PCR Volume: 25 µL

Standard Curve Information

Detector N Slope	Intercept	R2	Number of	Number of Unknowns
FAM	-2.798233	27.27641	0.987107	21

Well	Sample Name	Detector	Task	Ct	Qty	Mean Qty
A1	std	FAM	Standard	23	16.700	
A2	std	FAM	Standard	24	16.700	
A3	std	FAM	Standard	24	16.700	
A4	std	FAM	Standard	25	5.560	
A5	std	FAM	Standard	25	5.560	
A6	std	FAM	Standard	25	5.560	
A7	std	FAM	Standard	27	1.850	
A8	std	FAM	Standard	27	1.850	
A9	std	FAM	Standard	27	1.850	
A10	std	FAM	Standard	28	0.620	
A11	std	FAM	Standard	28	0.620	
A12	std	FAM	Standard	28	0.620	
B1	std	FAM	Standard	29	0.210	
B2	std	FAM	Standard	29	0.210	
B3	std	FAM	Standard	29	0.210	
B4	std	FAM	Standard	31	0.068	
B5	std	FAM	Standard	30	0.068	
B6	std	FAM	Standard	30	0.068	
B7	std	FAM	Standard	32	0.023	
B8	std	FAM	Standard	32	0.023	
B9	std	FAM	Standard	31	0.023	
B10	ctrlneg	FAM	NTC	50		
B11	ctrlneg	FAM	NTC	Undetermined		
B12	ctrlneg	FAM	NTC	Undetermined		
C1	14318-06 2%52678	FAM	Unknown	Undetermined		
C2	14318-06 2%52678	FAM	Unknown	42	0.000	
C3	14318-06 2%52679	FAM	Unknown	35	0.002	0.001

C4	14318-06	2%52679	FAM	Unknown	44	0.000	0.001
C5	14318-06	2%52680	FAM	Unknown	45	0.000	0.000
C6	14318-06	2%52680	FAM	Unknown	43	0.000	0.000
C7	14318-06	2%52681	FAM	Unknown	35	0.001	0.001
C8	14318-06	2%52681	FAM	Unknown	48	0.000	0.001
C9	14318-06	2%52682	FAM	Unknown	46	0.000	0.000
C10	14318-06	2%52682	FAM	Unknown	48	0.000	0.000
C11	14318-06	2%52683	FAM	Unknown	Undetermined		
C12	14318-06	2%52683	FAM	Unknown	Undetermined		
D1	14318-06	2%52684	FAM	Unknown	Undetermined		
D2	14318-06	2%52684	FAM	Unknown	44	0.000	
D3	14318-06	2%52685	FAM	Unknown	44	0.000	0.000
D4	14318-06	2%52685	FAM	Unknown	48	0.000	0.000
D5	14318-06	2%52686	FAM	Unknown	36	0.001	0.001
D6	14318-06	2%52686	FAM	Unknown	36	0.001	0.001
D7	14318-06	2%52993	FAM	Unknown	26	2.229	2.435
D8	14318-06	2%52993	FAM	Unknown	26	2.642	2.435
D9	14318-06	2%52994	FAM	Unknown	26	2.304	2.272
D10	14318-06	2%52994	FAM	Unknown	26	2.240	2.272
D11	14318-06	2%52995	FAM	Unknown	26	3.940	4.200
D12	14318-06	2%52995	FAM	Unknown	25	4.460	4.200
E1	14318-06	2%52996	FAM	Unknown	26	3.361	3.383
E2	14318-06	2%52996	FAM	Unknown	26	3.405	3.383
E3	28669-01	2%52955	FAM	Unknown	27	0.852	0.795
E4	28669-01	2%52955	FAM	Unknown	28	0.737	0.795
E5	28669-01	2%52956	FAM	Unknown	28	0.427	0.443
E6	28669-01	2%52956	FAM	Unknown	28	0.459	0.443
E7	28669-01	2%52957	FAM	Unknown	33	0.012	0.013
E8	28669-01	2%52957	FAM	Unknown	32	0.014	0.013
E9	28669-01	2%52958	FAM	Unknown	29	0.231	0.224
E10	28669-01	2%52958	FAM	Unknown	29	0.218	0.224
E11	28669-01	2%52959	FAM	Unknown	Undetermined		
E12	28669-01	2%52959	FAM	Unknown	49	0.000	
F1	28669-01	2%52960	FAM	Unknown	29	0.215	0.240
F2	28669-01	2%52960	FAM	Unknown	29	0.266	0.240
F3	28669-01	2%52961	FAM	Unknown	33	0.010	0.010
F4	28669-01	2%52961	FAM	Unknown	33	0.011	0.010
F5	28669-01	2%52962	FAM	Unknown	33	0.010	0.008
F6	28669-01	2%52962	FAM	Unknown	33	0.006	0.008
F7	28669-01	2%52963	FAM	Unknown	34	0.004	0.002
F8	28669-01	2%52963	FAM	Unknown	45	0.000	0.002
F9	28669-01	2%52964	FAM	Unknown	34	0.004	0.004
F10	28669-01	2%52964	FAM	Unknown	34	0.005	0.004
F11	28669-01	2%52965	FAM	Unknown	36	0.001	0.001
F12	28669-01	2%52965	FAM	Unknown	37	0.000	0.001
G1	28669-01	2%52966	FAM	Unknown	Undetermined		
G2	28669-01	2%52966	FAM	Unknown	36	0.001	
G3	28669-01	2%52967	FAM	Unknown	36	0.001	
G4	28669-01	2%52967	FAM	Unknown	Undetermined		
G5	28669-01	2%52968	FAM	Unknown	31	0.031	0.033
G6	28669-01	2%52968	FAM	Unknown	31	0.035	0.033
G7	28669-01	2%52969	FAM	Unknown	31	0.039	0.038
G8	28669-01	2%52969	FAM	Unknown	31	0.037	0.038
G9	28669-01	2%52970	FAM	Unknown	31	0.041	0.042
G10	28669-01	2%52970	FAM	Unknown	31	0.043	0.042
G11	28669-01	2%52971	FAM	Unknown	26	4.069	4.051

G12	28669-01 2%52971	FAM	Unknown	26	4.033	4.051
H1	28669-01 2%52972	FAM	Unknown	30	0.133	0.130
H2	28669-01 2%52972	FAM	Unknown	30	0.127	0.130
H3	28669-01 2%52973	FAM	Unknown	25	6.291	6.207
H4	28669-01 2%52973	FAM	Unknown	25	6.123	6.207
H5	32136-01 2%53066	FAM	Unknown	33	0.007	0.005
H6	32136-01 2%53066	FAM	Unknown	34	0.004	0.005
H7	32136-01 2%53067	FAM	Unknown	34	0.005	0.004
H8	32136-01 2%53067	FAM	Unknown	35	0.002	0.004
H9	24246-02 2%52997	FAM	Unknown	29	0.174	0.182
H10	24246-02 2%52997	FAM	Unknown	29	0.189	0.182
H11	STD 0.068	FAM	Unknown	30	0.072	0.075
H12	STD 0.068	FAM	Unknown	30	0.078	0.075

